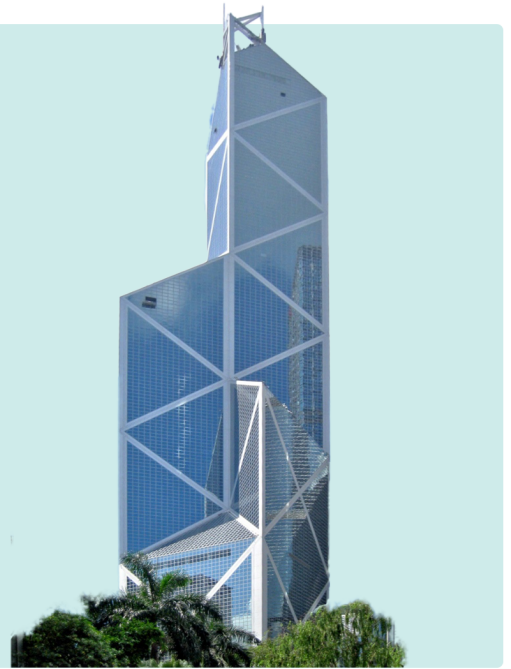


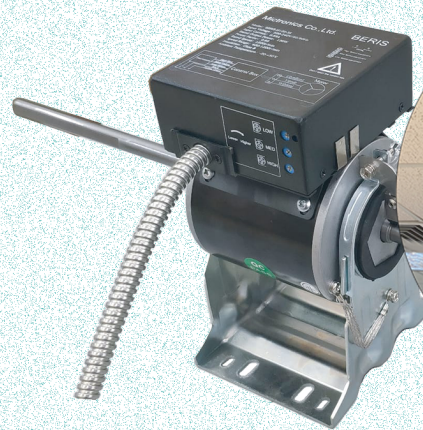
# Bank of China Wan Chai Commercial Centre

Bank of China (Hong Kong) Limited  
is the second-largest commercial banking group  
in Hong Kong in terms of assets and customer deposits



Energy Saving Up to

# 68.9%



**Payback : 2 years**

**Cost Saving (9th Year): HKD\$3217**

## Summary:

**Prepared by:** Micronics Company Limited

**Project type:** Retrofit

**Site:** Bank of China (Hong Kong) Limited  
19/F Open Office, BOC Wanchai Commercial Centre,  
409-415 Hennessy Road, Wanchai, Hong Kong

**Date of Installation:** 18th September 2021

**Investigation period:** 1 time for fortnight (Untill 19th November 2021)

**Objective:** To compare the electricity consumption and return of investment of Micronics PMS Motor against AC Motor (World-leading Japanese Motor Brand) for two months under the same speed control condition



## Micronics 3-Speed PMS Motor

### Features:

- Proven energy saving technology
- Reliable and long life expectancy
- Exceeded IE4 Standard and up to IE5 Standard
- Achieve highest GHG Emission Reduction
- Certified and patented, tested by EMSD
- Compactable with retrofit or new installation work

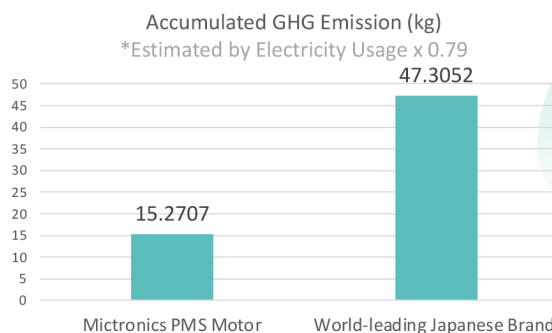
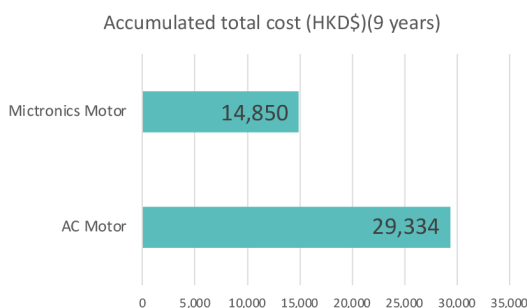
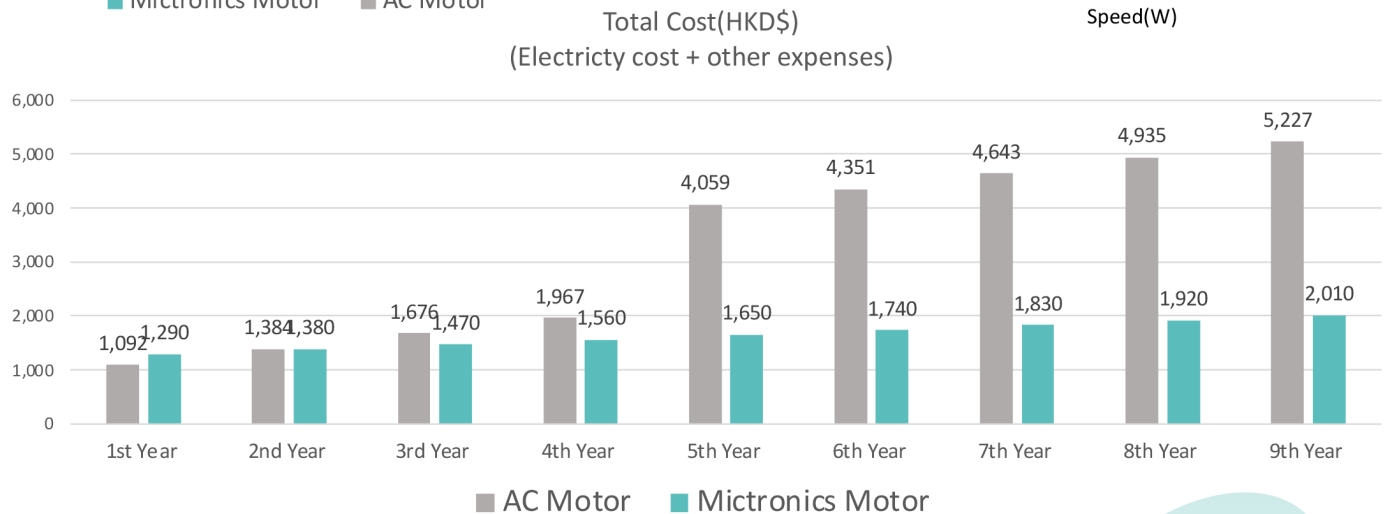
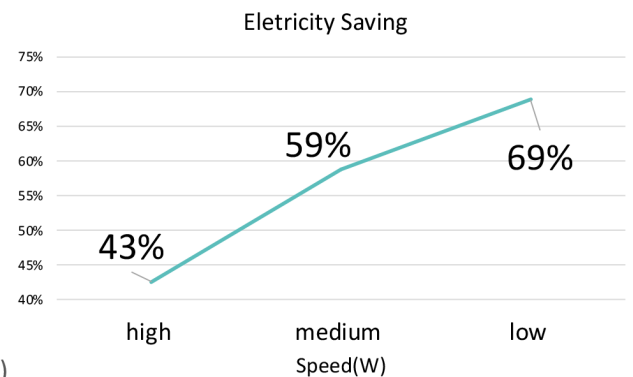
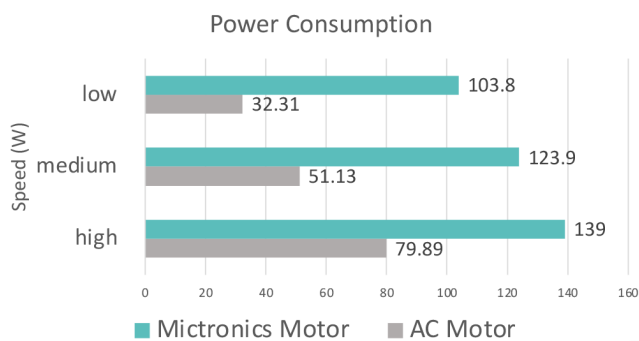
**Energy Saving**

**Proven**

**Certified**

| Trial condition   |                     |                              |
|-------------------|---------------------|------------------------------|
| Motor             | Micronics PMS Motor | World-leading Japanese Brand |
| Operation Time    | ~ 922 Hours         |                              |
| Electricity Usage | 19.33kWh            | 59.88kWh                     |

## Test Result



### Green House Gas Reduction

**67.8%**

Energy Saving Up to

**68.9%**